



Local Situation Report

Prepared: 6/5/14 @ 0740

Local	GACC	Nat'l
1	1	1

Today's Fire Danger

Low / Moderate

INCIDENT SUMMARY for Yesterday

COUNTY AND STATE FIRES

<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

MED BOW NATIONAL FOREST

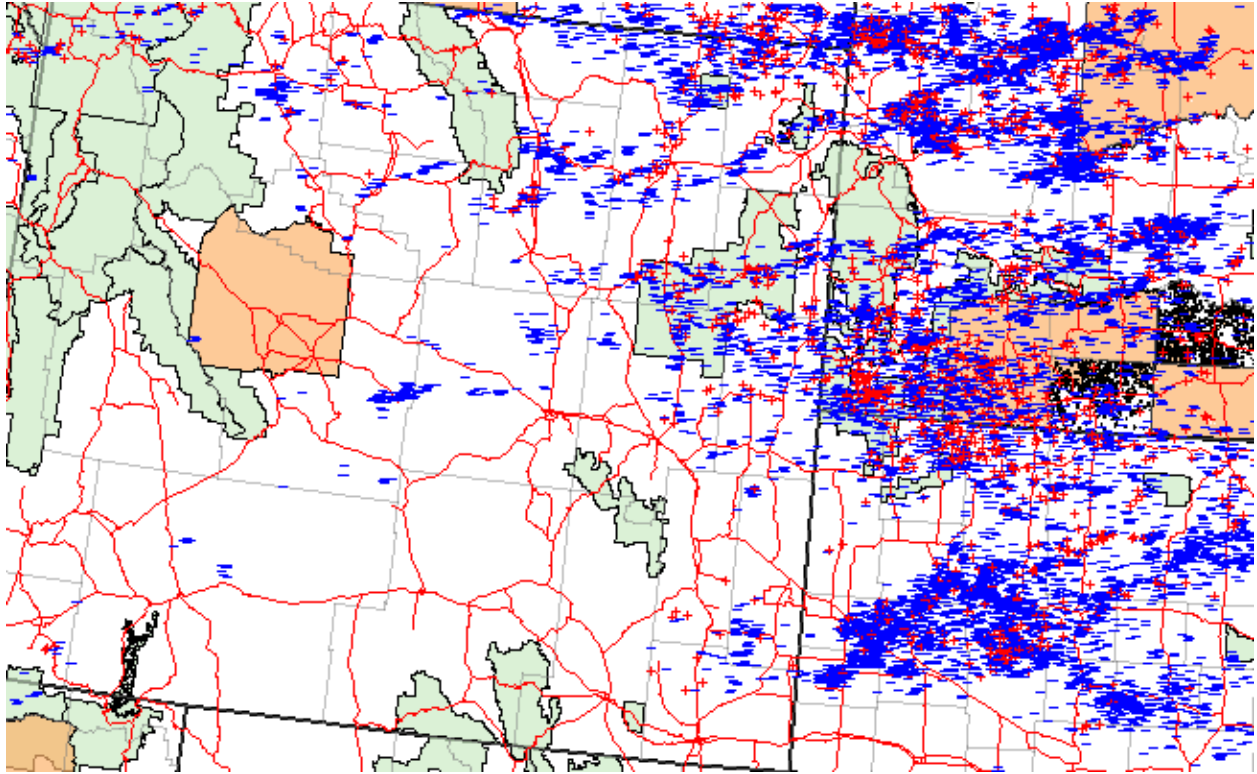
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM

<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

No activity on the zone yesterday.

Lightning Map:**INDICES (forecasted/actual)**

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted for 6/5	Actual for 6/4
Echeta	BI	39	34
Rochelle Hills	BI	43	38
Rochelle Hills	ERC	10	7
Poker Creek	ERC	45	50
Casper Mtn	ERC	39	50
Fales Rock	BI	54	53
Esterbrook	ERC	34	33
Sawmill Park	ERC	42	41
Sandstone	ERC	n/a	58

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Gonnoud
	FS - Saratoga	Hood
	FS - Douglas	Rogge
	BLM	Ellis
	State	Graham
	FS – MBF NF	Bentley
	Dispatch	Neibauer

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	On contract 6/9	
	2HX (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0519	2042	2112
Casper	0528	2040	2110
Glenrock	0526	2038	2108
Laramie	0530	2031	2101

Fire Restriction for the zone:

[illegible]

Weather Discussion

Discussion: Zone 280
Casper BLM/Natrona County

WARMER TODAY...WITH HIGHS RUNNING 2 TO 5 DEGREES ABOVE THOSE ON WEDNESDAY. WINDS WILL BE GENERALLY OUT OF THE SOUTH TO SOUTHWEST AT 5 TO 10 MPH...TO EASTERLY AT 5 TO 10 M PH ACROSS NORTHERN ZONE 281. ZONE 289 WILL BE THE BREEZIEST WITH WEST TO SOUTHWEST WINDS 15 TO 20 MPH...GUSTING TO 25 MPH AT TIMES. MAINLY DRY ACROSS MOST ZONES DURING THE DAYTIME PERIOD...WITH INCREASING CHANCES ACROSS THE NORTHERN DISPATCH ZONES...PARTICULARLY ZONE 281...OVERNIGHT TONIGHT. FRIDAY...DAYTIME TEMPERATURES WILL BE QUITE A BIT COOLER...RUNNING SOME 10 TO 15 DEGREES BELOW THOSE TODAY...WITH A MUCH BETTER CHANCE FOR WIDELY SCATTERED TO SCATTERED SHOWERS AND THUNDERSTORMS...INCREASING OVERNIGHT. A LITTLE COOLER AGAIN ON SATURDAY WITH CONTINUED WIDELY SCATTERED TO SCATTERED CHANCES FOR MORE SHOWERY TYPE PRECIPITATION.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY.
MAX TEMPERATURE.....75-80.
24 HR TREND.....1 DEGREE WARMER.
MIN HUMIDITY.....13-19 PERCENT.
24 HR TREND.....UNCHANGED.
20-FOOT WINDS.....UPSLOPE/UPVALLEY 5-9 MPH UNTIL 0900...THEN
SOUTHWEST AROUND 10 MPH. GUSTS UP TO 15 MPH.
RIDGE TOP WINDS.....SOUTHWEST 10 TO 15 MPH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....MOSTLY CLEAR.
MIN TEMPERATURE.....43-48.
24 HR TREND.....UNCHANGED.
MAX HUMIDITY.....82-88 PERCENT.
24 HR TREND.....3 PERCENT DRIER.
HUMIDITY RECOVERY...EXCELLENT.
20-FOOT WINDS.....SOUTH WINDS AROUND 10 MPH UNTIL 2100...THEN
NORTH. GUSTS UP TO 20 MPH.
RIDGE TOP WINDS.....SOUTH AROUND 15 MPH UNTIL 2100...THEN NORTH.
LAL.....1.
CHC OF WETTING RAIN.ZERO PERCENT.
HAINES INDEX.....6 OR HIGH POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

Weather Discussion

Discussion: Zone 301/Thunder Basin NG

FIRE WEATHER CONCERNS MINIMAL AS FUELS ARE IN GREENUP ACROSS SOUTHEAST WYOMING AND NEBRASKA PANHANDLE. VERY DRY CONDITIONS OUT IN CARBON COUNTY WITH AFTERNOON HUMIDITIES FALLING BELOW 15 PERCENT. EXPECT FAIR RECOVERIES OUT THERE WITH EXCELLENT RECOVERIES ELSEWHERE. DAILY CHANCES FOR WETTING RAINS EAST OF THE LARAMIE RANGE THROUGH THE NEXT WEEK AS SHOWERS AND THUNDERSTORMS FORM ON THE LARAMIE RANGE AND MOVE EAST INTO THE PANHANDLE.

.TODAY...

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1500...THEN PARTLY CLOUDY.
SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS
AFTER 1200.

MAX TEMPERATURE.....74-79.

24 HR TREND.....2 DEGREES COOLER.

MIN HUMIDITY.....24-30 PERCENT.

24 HR TREND.....12 PERCENT DRIER.

20-FOOT WINDS.....WEST AROUND 5 MPH.

LAL.....1 UNTIL 1200...THEN 2.

CHC OF WETTING RAIN.ZERO PERCENT.

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

.TONIGHT...

SKY/WEATHER.....PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND
THUNDERSTORMS.

MIN TEMPERATURE.....46-52.

24 HR TREND.....3 DEGREES WARMER.

MAX HUMIDITY.....89-95 PERCENT.

24 HR TREND.....7 PERCENT DRIER.

HUMIDITY RECOVERY...EXCELLENT.

20-FOOT WINDS.....SOUTHEAST AROUND 5 MPH SHIFTING TO THE
NORTHEAST AFTER MIDNIGHT.

LAL.....2 UNTIL 2100...THEN 3 UNTIL 0300...THEN 2.

CHC OF WETTING RAIN.5 PERCENT.

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

Weather Discussion

Discussion: Zone 307 Medicine Bow NF

FIRE WEATHER CONCERNS MINIMAL AS FUELS ARE IN GREENUP ACROSS SOUTHEAST WYOMING AND NEBRASKA PANHANDLE. VERY DRY CONDITIONS OUT IN CARBON COUNTY WITH AFTERNOON HUMIDITIES FALLING BELOW 15 PERCENT. EXPECT FAIR RECOVERIES OUT THERE WITH EXCELLENT RECOVERIES ELSEWHERE. DAILY CHANCES FOR WETTING RAINS EAST OF THE LARAMIE RANGE THROUGH THE NEXT WEEK AS SHOWERS AND THUNDERSTORMS FORM ON THE LARAMIE RANGE AND MOVE EAST INTO THE PANHANDLE.

. TODAY . . .

SKY/WEATHER.....MOSTLY SUNNY UNTIL 1200...THEN PARTLY CLOUDY.
SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS
AFTER 1200 UNTIL 1500...THEN SCATTERED SHOWERS
AND THUNDERSTORMS.

MAX TEMPERATURE.....60-68.

24 HR TREND.....3 DEGREES COOLER.

MIN HUMIDITY.....21-27 PERCENT.

24 HR TREND.....10 PERCENT WETTER.

20-FOOT WINDS.....WEST AROUND 5 MPH.

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LAL.....1 UNTIL 1200...THEN 3.
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CHC OF WETTING RAIN.5 PERCENT.

HAINES INDEX.....4 OR LOW POTENTIAL FOR LARGE PLUME DOMINATED
FIRE GROWTH.

. TONIGHT . . .

SKY/WEATHER.....PARTLY CLOUDY.

MIN TEMPERATURE.....38-43.

24 HR TREND.....UNCHANGED.

MAX HUMIDITY.....57-63 PERCENT.

24 HR TREND.....8 PERCENT DRIER.

HUMIDITY RECOVERY...POOR.

20-FOOT WINDS.....SOUTHWEST AROUND 5 MPH.

LAL 1 .

CHC OF WETTING RAIN.ZERO PERCENT.

HAINES INDEX.....5 OR MODERATE POTENTIAL FOR LARGE PLUME
DOMINATED FIRE GROWTH.